

Dipropylamine
142-84-7 | DTXSID2025185

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 106 °C

Global applicability domain: Inside

Local applicability domain index: 8.73e-01

Confidence level: 8.20e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Dipropylamine</div> <div>Measured: 109</div> <div>Predicted: 106</div>	<div>Image not found</div> <div>N-Ethyl-N-butylamine</div> <div>Measured: 108</div> <div>Predicted: 106</div>	<div>Image not found</div> <div>N-Isopropylpropylamine</div> <div>Measured: 96.9</div> <div>Predicted: 99.8</div>
<div>Image not found</div> <div>Diisopropylamine</div> <div>Measured: 83.9</div> <div>Predicted: 94.2</div>	<div>Image not found</div> <div>Isohexylamine</div> <div>Measured: 125</div> <div>Predicted: 119</div>	